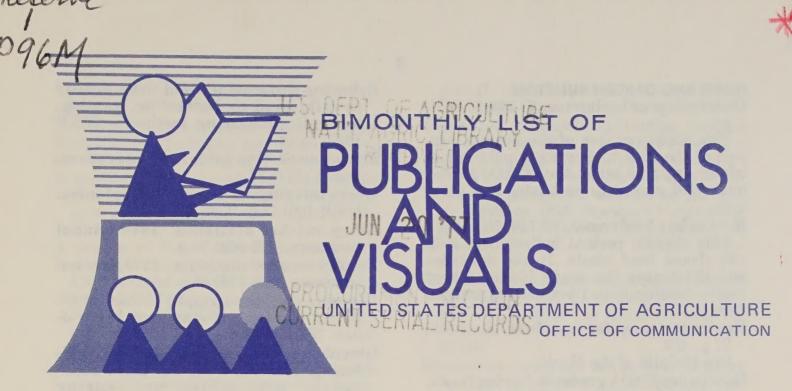
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**MAY 1977** 

#### PUBLICATIONS RECEIVED DURING MARCH-APRIL

#### **BULLETIN OF THE MONTH**

How to buy meat for your freezer Home and Garden Bulletin No. 166

Consumers have three alternatives in buying meat for their freezer: buying a whole carcass, side, or quarter; buying wholesale cuts; or buying retail cuts. The purpose of this slightly revised bulletin is to help the consumer compare the costs under the alternatives and also to point out a number of other points such as grades, kinds of cuts, and yields of usable meat.

**NOTE:** Single copies of publications other than those listed FOR SALE ONLY may be obtained free as long as the supply permits from the Office of Communication, U.S. Department of Agriculture, Washington, D.C. 20250. Prices are given for the convenience of persons desiring to pur-chase these publications in quantities and for those who make frequent purchases of government publications. Remittance should be sent to the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402, except as otherwise noted.

#### MICROFICHE

Potato diseases. (AH 474) 79 p., illus.

This handbook is a compilation of the major diseases and related problems of the potato. The text recommends measures for prevention and reduction of losses from these problems including the use of chemical fungicides, bactericides, and insecticides. Various potato diseases and disorders portrayed in authentic color will be of interest to student, scientist, and potato grower alike. Available in printed copy or microfiche.

Laboratory evaluation of compounds as repellents to cockroaches, 1953–1974.

(PRR 164) 28 p.

This publication evaluates 901 compounds repellent to cockroaches including

Blatella germancia (L.), Supella longipalpa (F.), Periplaneta americana (L), and Blatta orientalis (L). Of 901 compounds tested, 127 repelled 94 percent of the German cockroaches, 61 repelled 100 percent of this species, and 13 repelled 100 percent of all four species tested. Available in printed copy or microfiche.

Annotated bibliography of the horn fly, Haematobia irritans (L.), including references on the buffalo fly, H. exigua (de Meijere), and other species belonging to the genus Haematobia. (M 1278) and (M 1278-Supplement 1).

This publication lists 402 references of all stages and all aspects of the biology, ecology, and control of the horn fly. References on the buffalo fly and other closely related members of the genera *Haematobia* and *Lyperosia* are included. These references supplement the list published in 1974. Both publications (1974 and Supplement 1, 1976) are available in printed copy or microfiche.

#### **FARMERS' BULLETINS**

Automatic feeding equipment for livestock and poultry. (F 2198) 29 p. 45¢.

This revised bulletin primarily describes various equipment for feeding systems, and includes 35 detailed illustrations. Information about planning a feeding system, and examples of how they work are also given.

HOME AND GARDEN BULLETINS

Como comprar los huevos. (G 144-S) Fold-

er

This slight revision of the Spanish version of the How to Buy Eggs publication, which explains what the USDA grades mean and gives tips on buying and using eggs.

How to buy beef roasts. (G 146) 15 p. 35¢.

This slightly revised bulletin will help you choose beef roasts. It also descirbes and illustrates the many kinds of beef roasts ranging from rib roasts to arm pot roasts.

How to buy meat for your freezer. (G 166) 27 p. 45¢.

See Bulletin of the Month

How to use USDA grades in buying foods.

(G 196) 15 p. 35¢.

It is hard to judge the quality of many foods in the grocery store, but USDA grades for food can help you. This revised folder shows the official shield-shaped grade marks used on foods like butter, cheese, milk, poultry, meat, and fruits and vegetables. It gives detailed descriptions of foods carrying various shields so that the buyer can know more about what they are buying.

#### **MISCELLANEOUS PUBLICATIONS**

Meet the gypsy moth. (AB 399) 15 p. 50¢. National Forest landscape management. Volume 2 Chapter 4. Roads. (AH 483) 62 p. \$1.65. FOR SALE ONLY.

Tropical yams and their potential. Part 4. Dioscorea rotundata and Dioscorea

cayenensis. (AH 502) 36 p. 45¢.

Usual planting and harvesting dates for fresh market and processing vegetables. (AH 507) 58 p. \$1.15. FOR SALE ONLY.

Average weight of a measured cup of various foods. (HERR 41) 26 p. 60¢.

Heart rots of Engelmann spruce and subalpine fir in the Central Rocky Mountains. (FIDL 150) 8 p.

List of available publications of the United States Department of Agriculture. (Lt 11) 185 p. \$2.00.

USDA grade standards for grease mohair and mohair top. (MB 62) 18 p. 55¢.

The market news service on dairy prod-

ucts. (MB 63) 10 p. 35¢. Systematic collections of the

Systematic collections of the Agricultural Research Service. (M 1343) 84 p. \$1.90. FOR SALE ONLY.

Postharvest weight loss and shrivel in five fruits and five vegetables. (MRR 1059) 23 p.

Costs of delivering groceries and frozen foods to restaurants in combined or separate loads. (MRR 1060) 27 p.

Harvesting and processing factors affecting cotton-dust levels in the card room. (MRR 1065) 16 p.

Spinning performance and yarn quality as influenced by harvesting, ginning, and mill-processing methods. (MRR 1066) 25 p.

Export marketing guide for cooperatives.

(MRR 1074) 77 p.

Overwintering of honey bee colonies. (PRR 169) 15 p. 35¢.

Dairy market statistics, 1976 annual summary. (SB 566) 36 p.

Poultry market statistics, 1976, annual summary. (SB 568) 56 p.

Cleaning machine-stripped cotton for efficient ginning and maximum bale values. (T 1540) 19 p.

Greenbugs: Determining biotypes, culturing, and screening for plant resistance, with notes on rearing parasitoids. (T 1556) 12 p.

Report of the Administrator, Rural Electrification Administration, 1976. (AR:

REA 1976) 61 p.

Annual report to Congress, Federal Crop Insurance Corporation, 1976. (AR: FCIC 1976) 33 p.

Index-catalogue of medical and veterinary zoology: Special Publication No. 3. Ticks and tickborne diseases III. Checklist of families, genera, species, and subspecies of ticks. (Unnumb) 97 p.

**NOTE:** Single copies of the following publications are available by telephone (202) 447-7255, or send post card to Publications Service, USDA ERS Division of Information, Room 0054-S, Washington, D.C. 20250. Please include zip code with return address.

Sugar policy options for the United States. (AER 351) 49 p.

Home mortgage credit terms: A comparison of two selected areas in metro and rural Kentucky, 1975. (AER 362) 22 p.

The sugar industry's structure, pricing and performance. (AER 364) 114 p.

Economics of butter production and marketing. (AER 365) 37 p.

Evaluation of pesticide supplies and demand for 1977. (AER 366) 13 p.

Developments in marketing spreads for agricultural products in 1976. (AER 367) 36 p.

Cane sugar supply response in the United States. (AER 370) 35 p.

Beet sugar supply response in the United States. (AER 371) 44 p.

World population growth: Analysis and new projections of the United Nations. (FAER 129) 16 p.

Beef versus wool production in Australia. (FAER 130) 17 p.

USSR agricultural situation, review of 1976 and outlook for 1977. (FAER 132) 47 p.

Interregional movements of eggs and poultry, 1955-75. (SB 565) 107 p.

The following are available FOR SALE ONLY from National Technical Information Service, Springfield, Va. 22161.

A profile of U.S. comprehensive health planning areas. (AER 339) 41 p. Accession No. PB 262749/AS. Paper \$4.00,

Fiche \$3.00.

A profile of U.S. comprehensive health planning areas. Supplemental Data: Characteristics and county composition of CHP areas (Regions II, III, and V). 84 p. (AGERS-6). Accession No. HRP-0013726/AS. Paper \$5.00, Fiche \$3.00.

A profile of U.S. comprehensive health planning areas. Supplemental Data: Characteristics and county composition of CHP Areas (Region IV). (AGERS-7) 65 p. Accession No. HRP-0013729/AS. Paper \$4.50, Fiche \$3.00.

A profile of comprehensive health planning areas. Supplemental Data: Characteristics and county composition of CHP Areas. (Regions VI, IX, and X). (AGERS-8) 69 p. Accession No. HRP-0013728/AS. Paper \$4.50, Fiche \$3.00.

A profile of U.S. comprehensive health planning areas. Supplemental Data: Characteristics and county composition of CHP Areas (Regions VII and VIII). 69 p. (AGERS-9) Accession No. HRP-0013727/AS. Paper \$4.50, Fiche \$3.00.

Manpower economic utilization indexes by counties, 1970. Standard Federal Region I. (AGERS-11) 74 p. Accession No. PB 262774. Paper \$4.50, Fiche \$3.00.

Manpower economic utilization indexes by counties, 1970. Standard Federal Region II. (AGERS-12) 66 p. Accession No. PB 262837. Paper \$4.50, Fiche \$3.00.

Manpower economic utilization indexes by counties, 1970. Standard Federal Region III. (AGERS-13) 157 p. Accession No. PB 262853. Paper \$6.75, Fiche \$3.00.

Manpower economic utilization indexes by counties, 1970. Standard Federal Region IV. (AGERS-14) 362 p. Accession No. PB 262888. Paper \$10.00, Fiche

Manpower economic utilization indexes by counties, 1970. Standard Federal Region V. (AGERS-15) Accession No. PB 264348/AS. 126 p. Paper \$8.00, Fiche \$3.00.

Manpower economic utilization indexes by counties, 1970. Standard Federal Region VII. (AGERS-17) Accession No. PB 265043/AS. 196 p. Paper \$7.50, Fiche

Review of forecasting in the Economic Research Service. (AGERS-23) 226 p. Accession No. PB 262825/AS. Paper \$8.00, Fiche \$3.00.

Cost of storing and handling cotton at public storage facilities, 1972/73 and 1974/75. (AGERS-24). Accession No. PB 264086. 19 p. Paper \$3.50, Fiche \$3.00.

Local development preferences and socioeconomic structure in the resource conservation and development program. (AGERS-25) Accession No. PB 264129/AS. 84 p. Paper \$5.00, Fiche \$3.00.

Bread markets: A systems analysis of interfirm behavior. (AGERS-26) Accession No. PB 264659/AS. 110 p. Paper \$5.50, Fiche \$3.00.

#### SOIL SURVEY REPORT

Soil surveys are available from the State Soil Conservation Office.

ORDER BLANK. Detach and return to Office of Communication, U.S. Department of Agriculture, Washington, D.C. 20250. Write or print name and address plainly on the other side. Order not more than 10 publications.

□ G 144S	□ LT 11
□ G 146	□ F 2198
□ G 166	□ MB 62
□ G 196	□ MB 63

Geneva County, Alabama. 59 p. + 45 map sheets. USDA, SCS PO Box 311

138 South Gay Street Auburn, Alabama 36830

Benton County, Arkansas. 87 p. + 67 map sheets.

USDA, SCS Federal Bldg, Rm 5029 700 West Capitol Street

Little Rock, Arkansas 72203

Appanoose County, Iowa. 128 p. + 77 map sheets.

USDA, SCS 823 Federal Bldg 210 Walnut Street Des Moines, Iowa 50309

Barber County, Kansas. 73 p. + 86 map sheets.

Ness County, Kansas. 52 p. + 63 map sheets. USDA, SCS PO Box 600 760 South Broadway Salina, Kansas 67401

Osborne County, Kansas. 60 p. + 70 map sheets.

Allegany County, Maryland. 134 p. + 55 map sheets. USDA, SCS Rm 522 Hartwick Bldg 4321 Hartwick Rd College Park, Maryland 20740

Goodhue County, Minnesota. 129 p. + 119 map sheets. USDA, SCS 200 Federal Bldg. 316 North Robert Street

316 North Robert Street St. Paul, Minnesota 55101 Meadow Valley Area, Nevada-Utah,

Parts of Lincoln County, Nevada, and Iron County, Utah. 167 p. + 44 map sheets.
USDA, SCS PO Box 4850

U.S. Post Office Bldg. Reno, Nevada 89505

Lenoir County, North Dakota. 66 p. + 33 map sheets.

USDA, SCS PO Box 1458 Federal Bldg. Bismarck, North Dakota 58501

Onondaga County, New York. 235 p. + 67 map sheets.

USDA, SCS Midtown Plaza-Rm 400

700 East Water St Syracuse, New York 13210

Barnwell County, South Carolina, Eastern Part. 52 p. + 31 map sheets.
USDA, SCS Federal Bldg.
901 Sumter Street

Columbia, South Carolina 29201

Red River County, Texas. 92 p. + 81 map sheets.

Taylor County, Texas. 66 p. + 70 map sheets.

USDA, SCS PO Box 648 16–20 South Main Street Temple, Texas 76501

Wood County, Wisconsin. 104 p. + 64 map sheets.

USDA, SCS PO Box 4248 4601 Hemmersley Rd Madison, Wisconsin 53711

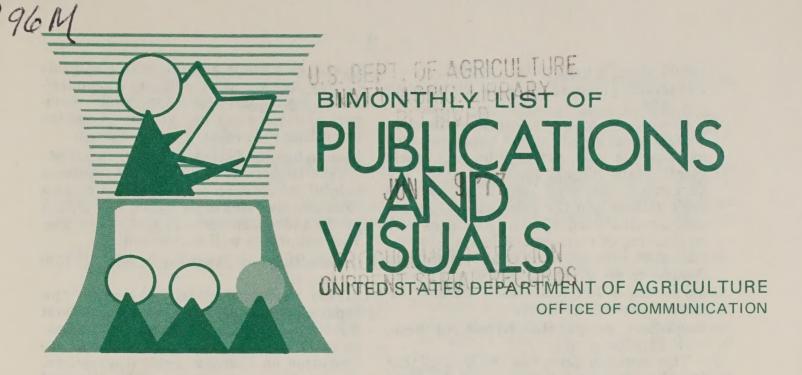
#### **PERIODICALS**

For subscription prices write to the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402, for a copy of Price List 36, Government Periodicals.

Agricultural Outlook.
Agricultural Research.
Agricultural Science Review.
Agricultural Situation.
Agriculture Decisions.
Extension Service Review.
Farm Index.
Fire Management.
Food and Nutrition.
News for Farmer Cooperatives.
Soil Conservation.

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**MARCH 1977** 

#### PUBLICATIONS RECEIVED DURING JANUARY-FEBRUARY

#### **BULLETIN OF THE MONTH**

Drying foods at home Home and Garden Bulletin No. 217

For thousands of years, people have dried many foods to preserve them for leaner times. Preserving seasonal foods by drying is still useful and convenient, and it has the added advantage of conserving storage space. This publication tells how to prepare vegetables and how to prepare and pre-treat fruits for drying. It also tells how to build a portable electric food dehydrator to preserve fruits, blanched vegetables, meats, and nuts.

NOTE: Single copies of publications other than those listed FOR SALE ONLY may be obtained free as long as the supply permits from the Office of Communication, U.S. Department of Agriculture, Washington, D.C. 20250. Prices are given for the convenience of persons desiring to purchase these publications in quantities and for those who make frequent purchases of government publications. Remittances should be sent to the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402, except as otherwise noted.

#### **FARMERS' BULLETINS**

Feedlot and ranch equipment for beef

cattle. (F 1584) 20 p. 40¢.

Equipment and housing is important to beef cattle operations, including sheds, shade shelters, windbreaks, back rubbers, cattle guards, silos, feeders, hay racks, water tanks, corrals, scales, and chutes are described and illustrated in this revised bulletin. The bulletin tells stockmen how animal handling facilities may be designed and constructed for strength, durability, and safety. Information is also given on control of runoff from feedlots.

Control of grape diseases and insects in the Eastern United States. (F 1893) 24 p. This slightly revised bulletin describes the diseases and insects that attack muscadine and American bunch grapes and give recommendations on controlling them with fungicides and insecticides. Among the diseases discussed are black rot, downy mildew, ripe rot and bitter rot, and Pierce's disease. General recommendations for growing grapes and a spray schedule for controlling diseases and insects are included.

Establishing and managing young apple

orchards. (F 1897) 26 p. 35¢.

Since their average lifespan is 40 years or less, commercial apple orchards must be systematically renewed to provide good fruit. This revised bulletin explains how to establish and manage young orchards through proper (1) selection of sites, (2) planning and planting, (3) soil management, (4) training and pruning, and (5) control of weeds, insects, and disease.

Making and preserving apple cider. (F

2125) 14 p. 35¢.

This slight revision gives information on selecting and blending the apples, grading and washing the fruit, grinding and pressing it. It also tells growers how to preserve the juice by refrigeration, freezing, pasteurization, or ultraviolet irradiation and the kind of containers to use. Information on plant design and equipment, sani-

tation, and fly control is included.

Controlling tomato diseases. (F 2200) 12

p. 35¢. This slight revision describes diseases that most commonly attack tomatoes, such as fusarium wilt, verticillium wilt, early blight, late blight, bacterial spot, anthracnose, and root knot. Symptoms of each disease and the progress of the disease are discussed. Control measures such as planting of resistent varieties, application of fungicides, crop rotation, and soil fumigents are given. Common and chemical names of fungicides for control of tomato diseases are listed.

Sugarbeet insects: How to control them.

(F 2219) 20 p. 35¢.

This revision describes the insects that attack sugarbeets, the parts of the plant they injure, and gives suggestions for both cultural and chemical control. It includes a guide to selection and use of insecticides as well as a section on beneficial insects.

Treating farmstead and rural home water systems. (F 2248) 16 p. 35¢.

This revised bulletin discusses treatment of farmstead and rural home water systems. Disinfecting, water softening, iron removal, chlorination, and other treatments make water safe for drinking and satisfactory for bathing, laundering, and other household uses. A guide is given for selecting the method of neutralizing acidity and controlling corrosion in water.

#### HOME AND GARDEN BULLETINS

Freezing combination main dishes. (G

40) 22 p. 35¢.

This slight revision tells how to prepare combination main dishes for freezing. It contains recipes suitable for freezing as well as tips for preparing your recipes for freezing. Recipes include poultry combination dishes, meat stews and meat pies, meat loaves, salads, and bean dishes.

Money-saving main dishes. (G 43) 48 p. 60¢.

This slight revision suggests ways to stretch food dollars by using economical foods in balanced meals. Economy of time, as well as money has been considered in the selection of dishes and menus and in the suggestions for proper management. There are recipes and suggestions for about 150 money-saving main dishes. Additional tips are given for outdoor main dishes.

Family food budgeting . . . for good meals and good nutrition. (G 94) 14 p.

This revised bulletin gives family food plans, or budgets, at different levels of cost, and gives instructions on how to make and use a food plan for your family.

It suggests kinds and quantities of foods to buy weekly that will provide nutritionally adequate diets for family members of various sex-age groups. A section on cutting food costs is also included.

How to buy beef steaks. (G 145) 15 p. 35¢.

This slightly revised bulletin contains helpful information for consumers on how to select beef steaks by cut and by USDA grade and which cooking method to use. This bulletin is well illustrated.

Controlling the Japanese beetle. (G 159)

15 p. 45¢.

This revised bulletin describes the Japanese beetle and its habits, tells about the damage it does, discusses natural controls, control of grubs, and up-dates information on chemical control measures. It also discusses control of beetles and gives a guide for mixing sprays for fruits, vegetables, and ornamentals.

How to buy canned and frozen fruits. (G

191) 23 p. 50¢.

The convenience and quality aspects of canned and frozen fruits are introduced to the consumer in this slightly revised book-

Drying foods at home. (G 217) 20 p. 45¢. See Bulletin of the Month

#### LEAFLETS

Dwarf fruit trees. (L 407) 8 p. 35¢.

Although dwarf trees require more care, they repay the extra care with earlier and higher production. Dwarf fruit trees utilize sunshine much better and produce better fruit. They require less space per tree than standard-size trees. This revision also tells why dwarf trees are easier to spray, prune, and harvest.

Sprinkler irrigation. (L 476) 8 p. 35¢. This slight revision names the four parts that usually make up a sprinkler system and describes each—sprinklers, pipelines, a pumping plant, and debris-removal equipment. System design, buying and system operation, and maintenance are also discussed.

Firewood for your fireplace—selection, purchase, use. (L 559) Folder 35¢.

This slight revision explains the value of firewood compared to other fuels, where to obtain firewood, how to buy firewood, the kind of wood best suited for burning in a fireplace, how to build a better fire, and how to build a safe fire.

#### MISCELLANEOUS PUBLICATIONS

A tree hurts, too. (AB 396) 28 p. \$1.30. FOR SALE ONLY

Composition of foods: Dairy and egg products, raw, processed, prepared. (AH 8-1) 144 items. \$3.00. FOR SALE ONLY.

Composition of foods: Spices and herbs, raw, processed, prepared. (AH 8-2) 43 items. \$1.30. FOR SALE ONLY

Potato diseases. (AH 474). 79 p. \$2.40. FOR SALE ONLY.

Rare tropical trees of South Florida. (CRR 20) 20 p.

Popular publications for the farmer, suburbanite, homemaker, consumer. (Lt 5). 16 p.

How fresh tomatoes are marketed. (MB 59) 31 p. 90¢.

Atlas of United States trees. Volume 3.
Minor Western hardwoods. (M 1314)
210 maps. \$5.10. FOR SALE ONLY.

Horse barn—10 stall, plan No. 6170. (M 1328) 1 sheet. 35¢.

Hydrologic data for experimental agricultural watersheds in the United States, 1968. (M 1330) 542 p.

Trees and shrubs of the United States: A bibliography for identification. (M 1336) 56 p. 75¢.

Finishing parlor for hogs, slatted floor over lagoon. (M 1340) 1 sheet. 35¢.

Evaluation of selected insecticides applied to high moisture sorghum grain to prevent stored grain insect attack. (MRR 1063) 10 p.

Influence of gin and lint cleaner combinations and mill cleaning on dust levels and yarn quality of Acala cotton. (MRR 1064) 11 p.

Performance of floor slabs made from wood and wood products. (T 1543) 14 p. 35¢

Determination of the compressive characteristics of lint cotton with a model bale press. (T 1546) 10 p.

Restoring moisture to cotton at Midsouth gins. (T 1553) 20 p.

Corn earworm rearing mechanization. (T 1554) 11 p.

Index-catalogue of medical and veterinary zoology: Supplement 21, Part 1, Authors: A to Z. (Unnumb) 531 p.

Index-catalogue of medical and veterinary zoology: Supplement 21, Part 6. Parasite-subject catalogue: Subject headings and treatment. (Unnumb) 860 p.

Report of the Secretary of Agriculture, 1976. (AR: Secy of Ag 1976) 22 p.

**NOTE:** Single copies of the following publications are available by telephone (202) 447-7255, or send post card to Publication Services, Room 0054-50, ERS Division of Information, USDA, Washington, D.C. 20250. Please include zip code with return address.

Food consumption, prices, expenditures. (AER 138 Suppl. 1975) 80 p.

Constrained input-output simulations of energy restrictions in the food and fiber system. (AER 280) 15 p.

White and minority small farm operators in the South. (AER 353) 39 p.

Cotton: Comparisons of modified flat and universal density presses. (AER 359) 44 p.

Food safety: Homemakers' attitudes and practices. (AER 360) 155 p.

Impact of a resale price increase on Japan's wheat imports. (FAER 138) 19 p.

USSR grain statistics: National and regional, 1955-75. (SB 564) 42 p.

The following are available **FOR SALE ONLY** from National Technical Information Service, Springfield, Va. 22161.

The U.S. food and fiber sector: Energy use and outlook. (AGERS-22) 126 p.

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□ F 1584	□ F 2219	□ G 145	□ L 407
□ F 1893	□ <b>F</b> 2248	□ G 159	□ L 476
□ F 1897	□ G 40	□ G 191	□ L 559
□ F 2125	□ G 43		

NTIS Accession No. PB 261468/AS. Paper \$6.00, Microfiche \$3.00.

#### SOIL SURVEY REPORTS

Soil surveys are available from the State Soil Conservation Office.

Drew County, Arkansas. 86 p. + 51 map sheets.
USDA SCS, Federal Bldg.,

Rm 5029

700 West Capitol St. Little Rock, Arkansas 72203

Somerset County, New Jersey. 114 p. + 42 map sheets. USDA SCS, PO Box 219 1370 Hamilton St. Somerset, New Jersey 08873

Baylor County, Texas. 67 p. + 44 map sheets.

Hutchinson County, Texas. 52 p. + 44 map sheets.

Tom Green County, Texas. 58 p. + 121 map sheets.
USDA SCS PO Box 648
16-20 South Main St
Temple, Texas 76501

Trempealeau County, Wisconsin. 121 p. + 112 map sheets.
USDA SCS PO Box 4248

4601 Hammersley Road Madison, Wisconsin 53711

#### SLIDE SETS AND FILMSTRIPS

The following materials are available by purchase only. Purchase slide sets from the Photography Division, Office of Communication, U.S. Department of Agriculture, Washington, D.C. 20250. Order filmstrips from Photo Lab, Inc., 3825 Georgia Ave., N.W., Washington, D.C. 20011. Narrative guides for lecture notes accompany each.

People on the farm: Dairying. C-206. To be released April 1977. 112 frames. Slide set \$24.00. Filmstrip \$17.00. Price includes cassette.

Story of an actual modern dairy operation and the daily commitment the family which owns it has to make to keep the milk flowing.

Energy: Use it wisely around the home. C-199. Released 1975. 69 frames. Slide set \$18.50.

Filmstrip \$11.50 Price includes cassette.

Many handy tips on how energy used to heat, cool, cook, and clean the home can be used more efficiently.

# U. S. DEPARTMENT OF AGRICULTURE WASHINGTON, D.C. 20250

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VISUALS

UNITED STATES DEPARTMENT OF AGRICULTURE OFFICE OF COMMUNICATION

**JULY 1977** 

#### **PUBLICATIONS RECEIVED DURING MAY-JUNE**

#### **BULLETIN OF THE MONTH**

Nutritive value of foods Home and Garden Bulletin No. 72

A table of nutritive values for household measures of commonly used foods makes up the greater part of this revised bulletin. Table 2 shows the food values of 730 commonly used foods. Nearly 200 new food items have been added, and measures and values for all foods reviewed and updated as necessary. New information is provided on the dairy products group; on the enrichment levels of white bread and rolls; and on the fatty acid content of the foods.

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#### **FARMERS' BULLETINS**

Aphids on leafy vegetables. (F 2148) 18 p.

This revision describes the kinds of aphids that attack leafy vegetables. It also discusses natural controls that hold down the aphid population such as insects that kill aphids, diseases, and weather. The bulletin tells how to control aphids by cultural practices and with insecticides.

Grasshopper control. (F 2193) 10 p. 35¢.

This slightly revised publication explains how grasshoppers may be controlled by applying insecticides, employing call.

tural measures, regrassing field margins, and irrigating crops. Insecticides from which farmers may choose are discussed, along with application procedures and dosages for use on crops.

Wireworms on irrigated lands in the West: How to control them. (F 2220) 16 p. 90¢.
This revision describes wireworms and

This revision describes wireworms and tells how to detect them in soil. The bulletin also discusses crop damage, habits of wireworms, and chemical and cultural methods of control.

Growing strawberries in the southeastern and Gulf Coast States. (F 2246) 33

This revised bulletin, designed for growers of strawberries in certain regions of the southeastern United States, gives a detailed account of how to plant, care for, and control pests attacking strawberries. Because of the mild climate in this region of the country, the plants grow almost all year. In addition this booklet discusses varieties to grow, how to obtain plants, how to fertilize and irrigate them.

Identification and control of honey bee diseases. (F 2255) 18 p. \$1.00

PHICH THE

This revised bulletin describes the common bee diseases present throughout the United States, and offers recommendations for preventing and controlling the spread of these diseases. Special sections tell the reader how and where to send dead bees or diseased samples of the comb for diagnosis, and how to compare characteristics of various brood diseases of honey bees.

#### HOME AND GARDEN BULLETINS

Subterranean termites, their prevention and control in buildings. (G 64) 30 p.

This popular slightly revised publication gives full and detailed information on how to recognize termites and what to do to prevent their attack on buildings. It also discusses other insects that damage wood in buildings such as drywood termites, powder-post beetles, and carpenter ants.

Nutritive value of foods. (G 72) 40 p. \$1.05. See Bulletin of the Month

The European earwig: How to control it around the home. (G 75) Folder 50¢.

The European earwig is a nuisance in and around the home, at times in kitchen refuse and its destructiveness to plants and flowers. This revised bulletin gives steps in preparing and applying bait and directions for dusting or spraying with a chemical when bait may not be effective.

Protecting shade trees during home con-

struction. (G 104) 8 p. 35¢.

This slightly revised illustrated bulletin describes methods of protecting trees during home construction for urban, suburban, and rural homeowners. It explains how to evaluate a tree so one may know whether a tree is worth saving or not. Ways of protecting trees from mechanical injury, grade changes, excavations, and during cleanup are explained.

Lamb in family meals. (G 124) 21 p. 35¢. Lamb, like other meats, is rich in essential body-building protein, in iron, and in the B vitamins. This slight revision provides consumers with tips on selecting quality lamb, a guide to storing lamb, cooking lamb, and main dish recipes featuring lamb.

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Barley: Patterns of response to freezing

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Effect of furnace output and operation on temperature uniformity in a prototype research house. (T 1560) 6 p.

Equipment for capturing fallen cotton

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(FAER 133) 52 p.

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**changes.** (T 1570) 13 p.

#### SOIL SURVEYS

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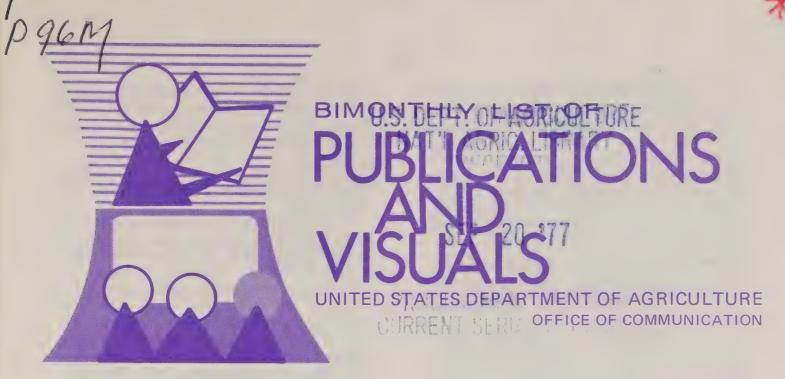
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JULY 1977

#### PUBLICATIONS RECEIVED DURING MAY-JUNE

#### **BULLETIN OF THE MONTH**

Nutritive value of foods Home and Garden Bulletin No. 72

A table of nutritive values for household measures of commonly used foods makes up the greater part of this revised bulletin. Table 2 shows the food values of 730 commonly used foods. Nearly 200 new food items have been added, and measures and values for all foods reviewed and updated as necessary. New information is provided on the dairy products group; on the enrichment levels of white bread and rolls; and on the fatty acid content of the foods.

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#### FARMERS' BULLETINS

Aphids on leafy vegetables. (F 2148) 18 p.

This revision describes the kinds of aphids that attack leafy vegetables. It also discusses natural controls that hold down the aphid population such as insects that kill aphids, diseases, and weather. The bulletin tells how to control aphids by cultural practices and with insecticides.

Grasshopper control. (F 2193) 10 p. 35¢.

This slightly revised publication explains how grasshoppers may be controlled by applying insecticides, employing cul-

tural measures, regrassing field margins, and irrigating crops. Insecticides from which farmers may choose are discussed, along with application procedures and dosages for use on crops.

Wireworms on irrigated lands in the West: How to control them. (F 2220) 16

p. 90¢.
This revision describes wireworms and tells how to detect them in soil. The bulletin also discusses crop damage, habits of wireworms, and chemical and cultural methods of control.

Growing strawberries in the southeastern and Gulf Coast States. (F 2246) 33

p. 45¢.
This revised bulletin, designed for growers of strawberries in certain regions of the southeastern United States, gives a detailed account of how to plant, care for, and control pests attacking strawberries. Because of the mild climate in this region of the country, the plants grow almost all year. In addition this booklet discusses varieties to grow, how to obtain plants, how to fertilize and irrigate them.

Identification and control of honey bee diseases. (F 2255) 18 p. \$1.00

This revised bulletin describes the common bee diseases present throughout the United States, and offers recommendations for preventing and controlling the spread of these diseases. Special sections tell the reader how and where to send dead bees or diseased samples of the comb for diagnosis, and how to compare characteristics of various brood diseases of honey bees.

#### HOME AND GARDEN BULLETINS

Subterranean termites, their prevention and control in buildings. (G 64) 30 p. 45¢.

This popular slightly revised publication gives full and detailed information on how to recognize termites and what to do to prevent their attack on buildings. It also discusses other insects that damage wood in buildings such as drywood termites, powder-post beetles, and carpenter ants.

Nutritive value of foods. (G 72) 40 p. \$1.05. See Bulletin of the Month

The European earwig: How to control it around the home. (G 75) Folder 50¢.

The European earwig is a nuisance in and around the home, at times in kitchen refuse and its destructiveness to plants and flowers. This revised bulletin gives steps in preparing and applying bait and directions for dusting or spraying with a chemical when bait may not be effective.

Protecting shade trees during home con-

struction. (G 104) 8 p. 35¢.

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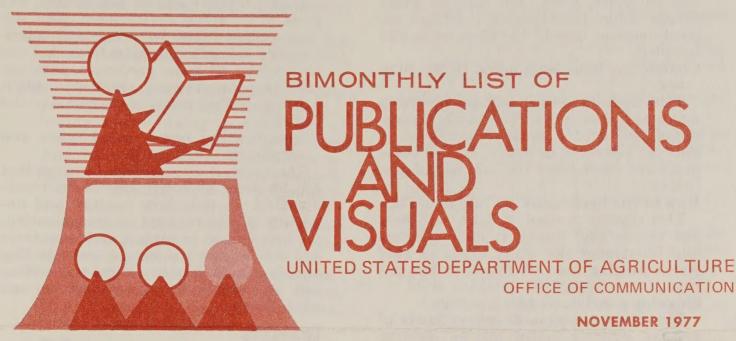
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PUBLICATIONS RECEIVED DURING SEPTEMBER-OCTOBER

### **BULLETINS OF THE MONTH**

Beef slaughtering, cutting, preserving, and cooking on the farm Farmers' Bulletin No. 2263

This well illustrated bulletin tells about selection and care of animals before slaughter, preparing for slaughter, slaughter, and chilling and cutting the carcass. A section on further processing and meat cookery is also included.

## Solar heating for milking parlors Farmers' Bulletin No. 2266

Solar-heating systems are well suited to the requirements of dairy farms for large amounts of hot water and for low-temperature heat. This new publication discusses solar-heating systems, which are becoming increasingly practical and economical. It specifically explains principles of solar heat collection, gives design guidelines for systems, and discusses other factors that a dairy farmer should consider to conserve energy and reduce energy costs.

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#### **FARMERS' BULLETINS**

Poison ivy, poison oak, and poison sumac: Identification, precautions, eradication. (F 1972) 16 p. 35¢.

This slightly revised bulletin discusses the various kinds of poison ivy, poison oak, and poison sumac; precautions against and treatment for these poisons; and ways to eradicate the plants.

Beef slaughtering, cutting, preserving, and cooking on the farm. (F 2263) 68 p. \$2.00.

See Bulletin of the Month

Solar heating for milking parlors. (F 2266) 15 p. See Bulletin of the Month

#### HOME AND GARDEN BULLETINS

Wood decay in houses, how to prevent and control it. (G 73) 17 p. 35¢.

This slight revision tells homeowners and builders some measures they can take to prevent or control wood decay in houses. It gives instructions for protecting woodwork that is in contact with the ground and for protecting the parts of the house that are exposed to rain. Instructions for treating wood with preservatives are included.

Growing camellias. (G 86) 12 p. 70¢.

This slightly revised bulletin describes three species of camellias in general cultivation in the United States, and discusses

how to select, plant, and care for these shrubs. Information on ways to protect the plants against insects and diseases is also included.

Controlling household pests. (G 96) 30 p.

50¢.

This slightly revised bulletin describes major household pests, their habits, breeding places, and the damage they cause. It tells the housekeeper how to control these pests and emphasizes the safe use of pesticides.

How to buy beef roasts. (G 146) 15 p. 35¢.

This slightly revised bulletin will help you choose beef roasts. It also describes and illustrates the many kinds of beef roasts ranging from rib roasts to arm pot roasts.

Growing pansies. (G 149) 7 p. 35¢.

This slight revision describes kinds of pansies, outlines instructions for planting and caring for them, and gives information on the diseases and insects that injure the plants.

Summer flowering bulbs. (G 151) 16 p.

35¢.

This slight revision describes the various kinds of summer flowering bulbs, how to select, plant, and care for them, and how to grow them indoors. Fully illustrated. How to buy poultry. (G 157) Folder 35¢.

This slightly revised bulletin explains and illustrates what is meant by Grade A and Grade B shields on poultry. It also explains how to select poultry by class (age), and it lists suitable cooking methods for various kinds of young and mature birds.

Pork in family meals: A guide for con-

sumers. (G 160) 33 p. \$1.30

Roast pork, bacon, and ham are examples of some of the good eating provided by pork. This revision will help you identify fresh and cured pork cuts in retail markets. It gives tips on how to select pork of good quality, how to estimate quantity to buy and how to store it properly. Cooking pork and recipes featuring pork are also included.

Growing ground covers. (G 175) 16 p.

This slight revision lists the most common plants that are grown as ground covers and describes their growing characteristics; includes information on planting, caring of plants, and propagation.

Selecting and financing a home. (G 182)

24 p. 35¢.

This revised bulletin provides information to help families select and finance a home that will fit their needs, goals, and income. It discusses renting versus buying, shopping for a home and judging a neighborhood, types and costs of mortgage loans, closing procedures and costs, and fitting housing costs into a budget.

Growing ornamentals in urban gardens.

(G 188) 22 p. 35¢.

This slight revision gives specific infor-

mation on the kinds of plants that will grow in an urban environment. The sections on fertilizing, watering, and mulching give valuable, essential facts that can be used by all home gardeners. Information on poor growing conditions, night lighting, and air pollution problems is also included.

Transplanting ornamental trees and

shrubs. (G 192) 12 p. 70¢.

This revision discusses many things that can be done to insure successful transplanting. It tells how healthy and unhealthy plants respond to transplanting, the best time to transplant deciduous trees and shrubs, how the site for transplanting affects growth, how to dig and prepare the soil, and protecting plants from sun and wind damage.

### LEAFLETS

Preventing greenbug outbreaks. (L 309)

11 p. 35¢.

The greenbug, sometimes called the spring grain aphid, is a pest of small grains and sorghum in the Central and Southeastern States. This leaflet describes the four known types of greenbug, the damage they can do, and control measures. This revised leaflet gives the details of each type of control—natural, cultural, and pesticides.

How to buy a Christmas Tree. (G 189)

11p.

This slightly revised bulletin provides useful tips in choosing a Christmas tree that is "just right." It is easier if you know what species you are looking for, the different features that indicate a good tree, and how to select and maintain freshness. **Keeping a cow.** (L 536) 8p. 70¢.

This revision tells how to buy a cow, how to care for her, how to milk her, caring for the milk; and how you can make good butter at home from sweet or slightly sour

cream.

#### MISCELLANEOUS PUBLICATIONS

Signs of crop hunger. (AFS 4-3-1) Folder Animal manure for crop production. (AFS 4-5-3) Folder

Spear-marked black moth. (FIDL 156)

Popular publications for the farmer, suburbanite, homemaker, consumer. (Lt 5) 17 p.

28-foot greenhouse, plan No. 6185.

(M 1350) 1 sheet. 50¢.

Three-tier loading chute, plan No. 6183. (M 1351) 1 sheet. 50¢.

Poultry houses, plan Nos. 6187, 6188. (M

1353) 1 sheet 50¢.

Layer house, 15,000 birds, plan no. 6189. (M 1356) 1 sheet. 60¢.

marketing system. (MRR 1078) 28 p. Contract integrated, cooperative cattle

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marketing system. (MRR 1078 Suppl)

Cooperative marketing alternatives for sheep and lamb producers. (MRR 1081)

Quality maintenance in polyethylenepackaged broccoli. (MRR 1085) 14 p.

Ginning and spinning performance of standard and pubescent strains of American pima cotton. (PRR 171) 13 p.

Citrus fruits revised estimates, by states, 1969-70 through 1974-75, production, use, value. (SB 579) 13 p.

Design, installation, and use of porous ceramic samplers for monitoring soil-water quality. (T 1562) 11 p.

The parasitic wasps of the genus Macroteleia Westwood of the new world. (Hymenoptera, Proctotrupoidea, Scelionidae) (T 1565) 57 p.

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Balance sheet of the farming sector, 1977. (AB 411) 49 p.

Strategies for balanced growth in developing countries. (AER 375) 32 p.

Energy and U.S. agriculture: Irrigation pumping, 1974. (AER 376) 39 p.

Factors in the decline of the western sheep industry. (AER 377) 31 p.

The changing U.S. fertilizer industry. (AER 378) 103 p.

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